

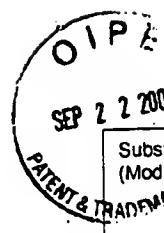
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Application No.	09/998,012	Prepared by	NPB	Tracking Number	05891329
Examiner-GAU	UUAH-2874	Date	3/3/04	Week Date	11/19/04
		No. of queries			1FW

## JACKET

a. Serial No.	f. Foreign Priority	k. Print Claim(s)	p. PTO-1449
b. Applicant(s)	g. Disclaimer	l. Print Fig.	q. PTOL-85b
c. Continuing Data	h. Microfiche Appendix	m. Searched Column	r. Abstract
d. PCT	i. Title	n. PTO-270/328	s. Sheets/Figs
e. Domestic Priority	j. Claims Allowed	o. PTO-892	t. Other

<b>SPECIFICATION</b>	<b>MESSAGE</b>
	PTO-1449: Please either initial or line through citations (13 pages - copy provided for reference).
<b>CLAIMS</b>	<i>Thompson</i>
	initials <i>PTM</i> .
<b>RESPONSE</b>	
<b>initials</b>	



Sheet 1 of 1

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 15670-009001	Application No. 09/998,012
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Mark Wang et al.	
		Filing Date November 28, 2001	Group Art Unit 2874

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	5674743	10/7/1997	Ulmer			
	AB	6159749	12/12/2000	Liu			
	AC	2002/0045272	4/18/2002	McDevitt et al.			
	AD	2002/0094533	7/18/2002	Hess et al.			
	AE						
	AF						
	AG						

Foreign Patent Documents or Published Foreign Patent Applications							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation
							Yes No
	AH						
	AI						
	AJ						
	AK						
	AL						

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AM	Li, et al.; Transport, Manipulations, and Reaction of Biological Cells On-Chip Using Electrokinetic Effects; April 15, 1997; Analytical Chemistry, Vol. 69, No. 8, pgs. 1564-1568
	AN	Mihrimah et al.; Heterogeneous Integration through Electrokinetic Migration; November/December 2001; IEEE Engineering in Medicine and Biology, pgs. 144-151
	AO	Swanson, et al.; A fully multiplexed CMOS biochip for DNA Analysis; 2000; Sensors and Actuators B 64; pgs. 22-30
	AP	Zeidler; Automated chromosome analysis; August 1988; Nature, Vol. 334, No. 6183; pg. 635

Examiner Signature	Date Considered
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Sheet 1 of 1

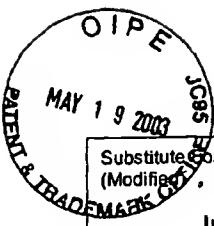
Substitute Form PTO-1449 Modified JAN 21 2003 (37 CFR 50.98(b))		U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07977-304001	Application No. 10/081,558
<b>Information Disclosure Statement by Applicant</b> <small>(Use several sheets if necessary)</small>		Applicant S. Seo, et al.		
		Filing Date February 20, 2002	Group Art Unit	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	5 719 467	Feb 17, 1998	Antoniadis et al.			
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U.S. Patent Documents							
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	AA	6,221,654	4/24/2001	QUAKE ET AL.			
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	AD	2002/0058332	5/16/2002	QUAKE ET AL.			
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	AL	WO 99/61888	2/12/1999	WIPO			
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Application Number	09/998,012
Filing Date	November 28, 2001
First Named Inventor	Mark Wang et al.
Group Art Unit	2874
Examiner Name	AKM ULLAH

Attorney Docket Number

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	Number	Kind Code <sup>2</sup> (if known)			
	US-3558877		Pressman	01/26/71	
	US-3628182		Ashkin et al	12/14/71	
	US-3838139		Ashkin et al	01/25/72	
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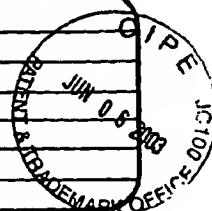
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Application Number	09/998,012
Filing Date	November 28, 2001
First Named Inventor	Mark Wang et al.
Group Art Unit	2874
Examiner Name	AKM ULLAH
Attorney Docket Number	15670-009001



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US-5337324			Ohtsu et al	08/08/94	
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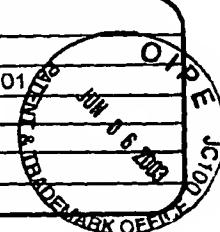
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Application Number	09/998,012
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First Named Inventor	Mark Wang et al.
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	US-6033548		Ramsey	03/07/00	
	US-6055106		Grier et al	04/25/00	
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	US-6224732	B1	Imasaka et al	05/01/01	
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	US-6344325	B1	Quake et al	02/05/02	
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	WO	94/08221	A1	Warburton	04/14/94		
	WO	97/21832	A1	Elgen et al	06/19/97		
	WO	99/39190	A1	Hefti	08/05/99		
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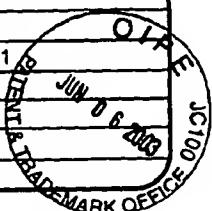
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	WO	00/54882	A1	Zhu et al	09/21/00		
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	ACKERSON et al, "Radiation Pressure As A Technique For Manipulating The Particle Order In Colloidal Suspensions", Faraday Discuss. Chem. Soc., 83, 1987, 309-316.	
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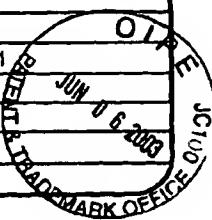
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	ASHKIN, "Forces Of A Single Beam Gradient Laser Trap On A Dielectric Sphere In The Ray Optics Regime", <i>Biophys.J.</i> , 81, February 1992, 589-582.	
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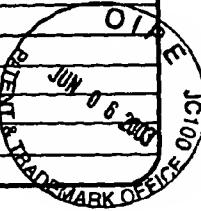
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Application Number	09/998,012
Filing Date	November 28, 2001
First Named Inventor	Mark Wang et al.
Group Art Unit	2874
Examiner Name	AKM ULLAH

Attorney Docket Number 15670-009001



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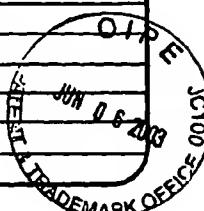
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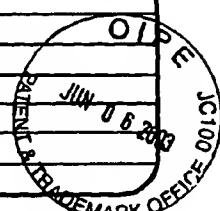
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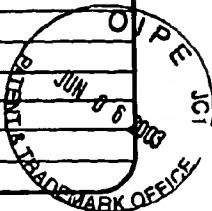
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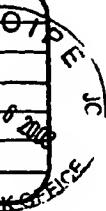
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